

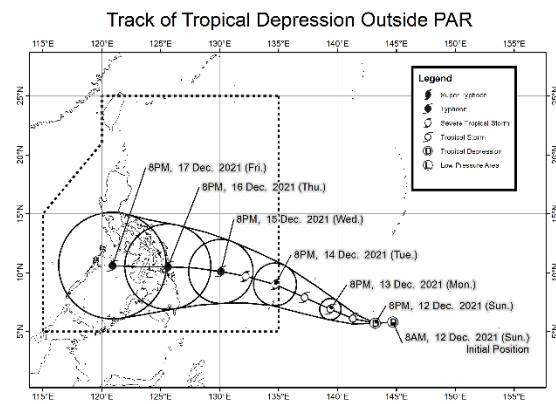


TROPICAL CYCLONE ADVISORY NO. 2

Tropical Depression

Issued at 11:00 PM, 12 December 2021

Valid for broadcast until the next advisory at 11:00 AM tomorrow.

THE TROPICAL DEPRESSION OUTSIDE THE PHILIPPINE AREA OF RESPONSIBILITY (PAR) CONTINUES TO MOVE WESTWARD OVER THE SEA SOUTHEAST OF PALAU						
Location of Center (10:00 PM)			Track of Tropical Depression Outside PAR			
The center of the Tropical Depression was estimated based on all available data at 1,975 km East of Mindanao (5.7°N, 143.0°E) (outside the PAR)			 <p>Track of Tropical Depression Outside PAR</p> <p>Legend:</p> <ul style="list-style-type: none"> Upper cyclone Lower Severe Tropical Storm Tropical Storm Tropical Depression Low Pressure Area <p>8PM, 17 Dec. 2021 (Fri.)</p> <p>8PM, 16 Dec. 2021 (Thu.)</p> <p>8PM, 15 Dec. 2021 (Wed.)</p> <p>8PM, 14 Dec. 2021 (Tue.)</p> <p>8PM, 13 Dec. 2021 (Mon.)</p> <p>8PM, 12 Dec. 2021 (Sun.)</p> <p>8AM, 12 Dec. 2021 (Sun.) Initial Position</p>			
Intensity						
Maximum sustained winds of 55 km/h near the center, gustiness up to 70 km/h , and central pressure of 1002 hPa						
Present Movement						
Westward at 15 km/h						
TRACK AND INTENSITY FORECAST						
Date and Time	Center Position			Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	
12-Hour Forecast 8:00 AM 13 December 2021	6.1	141.3	1,785 km East of Mindanao (outside the PAR)	65	TS	WNW 20
24-Hour Forecast 8:00 PM 13 December 2021	6.9	139.4	1,500 km East of Mindanao (outside the PAR)	75	TS	WNW 20
36-Hour Forecast 8:00 AM 14 December 2021	7.9	137.2	1,200 km East of Mindanao (outside the PAR)	85	TS	WNW 20
48-Hour Forecast 8:00 PM 14 December 2021	9.0	134.7	925 km East of Mindanao	95	STS	WNW 25
60-Hour Forecast 8:00 AM 15 December 2021	9.7	132.2	735 km East of Surigao City, Surigao del Norte	110	STS	WNW 25
72-Hour Forecast 8:00 PM 15 December 2021	10.1	130.1	575 km East of Maasin, Southern Leyte	130	TY	W 20
96-Hour Forecast 8:00 PM 16 December 2021	10.5	125.6	Over the coastal waters of Loreto, Dinagat Islands	150	TY	W 20
120-Hour Forecast 8:00 PM 17 December 2021	10.6	120.9	Over the coastal waters of Cuyo, Palawan	140	TY	W 20

Prepared by: RPG

Checked by: SFD



TROPICAL CYCLONE ADVISORY NO. 2

Tropical Depression

Issued at 11:00 PM, 12 December 2021

Valid for broadcast until the next advisory at 11:00 AM tomorrow.

GENERAL OUTLOOK FOR THE FORECAST PERIOD

- The tropical depression is forecast to move general west northwestward and will likely enter the PAR region as a severe tropical storm on Tuesday (14 December) evening. Once inside PAR, the domestic name "ODETTE" will be assigned to this tropical cyclone. The west northwestward movement is forecast to continue until Wednesday morning. Afterwards, the tropical cyclone will turn westward and may make landfall in the vicinity of Eastern Visayas or Caraga by Thursday afternoon or evening.
- This tropical cyclone is forecast to gradually intensify within the forecast period and may reach typhoon category by Wednesday. A peak intensity of around 150 km/h may be reached prior to landfall.
- Current track and intensity forecast shows that there is a high likelihood that Tropical Cyclone Wind Signals will be hoisted for Visayas, large portions of Mindanao, and several provinces in Southern Luzon due to the threat of strong to typhoon-force winds. The highest possible wind signal that may be hoisted is TCWS #3. Localities situated in the eastern portions of Visayas and Mindanao may be placed under TCWS #1 as early as Tuesday afternoon or evening.
- The passage of this tropical cyclone over the central portion of the archipelago may bring heavy rainfall over Visayas, large portions of Mindanao, and several provinces in Southern Luzon. Coastal inundation due to high waves near the coast and storm surge are also possible for low-lying localities near and along the path of the typhoon. Residents over the northern and eastern portion of Northern Luzon and the eastern portion of Central Luzon are also advised to monitor for updates regarding possible heavy rainfall which may occur in relation to the behavior of the shear line during and after the passage of this tropical cyclone.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to continue monitoring for updates related to this tropical cyclone.

Unless an intermediate advisory or initial tropical cyclone bulletin is released, the next tropical cyclone advisory will be issued at 11:00 AM tomorrow.

Prepared by:  RPG

Checked by:  SFD